What is claimed is:

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1. A liquid crystal composition comprising at least one compound selected from the group of compounds represented by formulas (1-1), (1-2), and (1-3) as a first component, at least one compound selected from the group of compounds represented by formula (2) as a second component, and at least one compound selected from the group of compounds represented by formulas (3-1), (3-2), and (3-3) as a third component:

$$R^{1} \longrightarrow CF_{2}0 \longrightarrow \bigvee_{\chi_{1}}^{F} Y^{1}$$
 (1-1)

$$R^1 \longrightarrow CF_20 \longrightarrow F$$
 (1-2)

$$R^{1} \xrightarrow{\mathsf{F}} \mathsf{CF}_{2} \mathsf{0} \xrightarrow{\mathsf{F}} \mathsf{Y}^{1} \tag{1-3}$$

$$R^{5}-A^{1}-Z^{1}$$
 \sim X^{1} \sim CN χ_{2} (2)

$$R^1 \longrightarrow R^2$$
 (3-1)

$$R^2 \longrightarrow R^3$$
 (3-2)

$$R^{4} \longrightarrow X^{1} \longrightarrow X^{2}$$

$$A^{1} - R^{1} \qquad (3-3)$$

wherein, R^1 is alkyl; R^2 is alkyl or alkenyl in which one or more hydrogens may be replaced by fluorine; R^3 is alkyl or alkoxy; R^4 is alkyl or alkoxymethyl; R^5 is alkyl or alkenyl; A^1 is 1,4-cyclohexylene or 1,4-phenylene; Z^1 is a single bond or -COO-; X^1 and X^2 are independently hydrogen or fluorine; and Y^1 is fluorine or -OCF₃.

2. The liquid crystal composition according to claim 1, wherein the first component is at least one compound

selected from the group of compounds represented by formula (1-1).

- 3. The liquid crystal composition according to claim 1, wherein the first component is at least one compound selected from the group of compounds represented by formula (1-1) and at least one compound selected from the group of compounds represented by formula (1-2).
- 4. The liquid crystal composition according to claim 1, wherein the first component is at least one compound selected from the group of compounds represented by formula (1-1) and at least one compound selected from the group of compounds represented by formula (1-3).
- 5. The liquid crystal composition according to claim 1, wherein the first component is at least one compound selected from the group of compounds represented by formula (1-1), at least one compound selected from the group of compounds represented by formula (1-2), and at least one compound selected from the group of compounds represented by formula (1-3).
- 6. The liquid crystal composition according to claim 1, wherein the first component is at least one compound selected from the group of compounds represented by formula (1-2).
- The liquid crystal composition according to claim 1,
 wherein the first component is at least one compound
 selected from the group of compounds represented by formula

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- (1-2) and at least one compound selected from the group of compounds represented by formula (1-3).
- 8. The liquid crystal composition according to claim 1, wherein the first component is at least one compound selected from the group of compounds represented by formula (1-3).
- 9. The liquid crystal composition according to claim 1 which comprises from 5 to 50% by weight of the first component, from 5 to 40% by weight of the second component, and from 10 to 70% by weight of the third component, each based on the total weight of the composition.
- 10. The liquid crystal composition according to claim 1 which further comprises at least one compound selected from the group of compounds represented by formulas (4-1), (4-2), (4-3), and (4-4) as a fourth component:

$$R^{1}-A^{2}-Z^{2}-A^{3}-Z^{3}$$
 F F (4-1)

$$R^{5} \longrightarrow Z^{2}-A^{4}-Z^{1} \longrightarrow Y^{1}$$
 (4-2)

$$R^{1} \longrightarrow (A^{5}-Z^{4}) \xrightarrow{n} Y^{2}$$
 (4-3)

$$R^1 \longrightarrow R^3$$
 (4-4)

wherein, R¹ is alkyl; R³ is alkyl or alkoxy; R⁵ is alkyl or alkenyl; A² is 1,4-cyclohexylene or 1,3-dioxane-2,5-diyl; A³

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is 1,4-cyclohexylene, 1,4-phenylene, 1,3-dioxane-2,5-diyl, or 3-fluoro-1,4-phenylene; A^4 is 1,4-cyclohexylene, 1,4-phenylene, or 3,5-difluoro-1,4-phenylene; A^5 is 1,4-cyclohexylene or 3-fluoro-1,4-phenylene; Z^1 is a single bond or -COO-; Z^2 is a single bond or -(CH₂)₂-; Z^3 is a single bond, -COO-, -(CH₂)₂-, or -CF₂O-; Z^4 is a single bond, -COO-, or -(CH₂)₂-; Y^1 is fluorine or -OCF₃; Y^2 is fluorine, chlorine, or -OCF₃; and n is 0 or 1.

11. The liquid crystal composition according to claim 9 which further comprises at least one compound selected from the group of compounds represented by formulas (4-1), (4-2), (4-3), and (4-4) as a fourth component:

$$\begin{array}{c}
F \\
F \\
F
\end{array}$$
(4-1)

$$R^{5} \longrightarrow Z^{2}-A^{4}-Z^{1} \longrightarrow Y^{1}$$
 (4-2)

$$R^1 \longrightarrow (A^5 - Z^4)_n \longrightarrow Y^2$$
 (4-3)

$$R^1 \longrightarrow R^3$$
 (4-4)

wherein, R¹ is alkyl; R³ is alkyl or alkoxy; R⁵ is alkyl or alkenyl; A² is 1,4-cyclohexylene or 1,3-dioxane-2,5-diyl; A³ is 1,4-cyclohexylene, 1,4-phenylene, 1,3-dioxane-2,5-diyl, or 3-fluoro-1,4-phenylene; A⁴ is 1,4-cyclohexylene, 1,4-phenylene, or 3,5-difluoro-1,4-phenylene; A⁵ is 1,4-

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cyclohexylene or 3-fluoro-1,4-phenylene; Z^1 is a single bond or -COO-; Z^2 is a single bond or -(CH₂)₂-; Z^3 is a single bond, -COO-, -(CH₂)₂-, or -CF₂O-; Z^4 is a single bond, -COO-, or -(CH₂)₂-; Y^1 is fluorine or -OCF₃; Y^2 is fluorine, chlorine, or -OCF₃; and n is 0 or 1.

- 12. The liquid crystal composition according to claim 10 which comprises from 1 to 50% by weight of the fourth component, based on the total weight of the composition.
- 13. The liquid crystal composition according to claim 11 which comprises from 1 to 50% by weight of the fourth component, based on the total weight of the composition.
 - 14. A liquid crystal display element comprising the liquid crystal composition according to any one of claims 1 to 13.
 - 15. The liquid crystal display element according to claim
- 15 14, wherein the liquid crystal display element is an AM element of an IPS mode.

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